

**CONTRACT CHANGE ORDER MEMORANDUM**

DATE: 4/4/2011

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TO: Pete Siegenthaler, Prin TE /			FILE: <b>E.A.</b> 04 - 0120F4	
FROM: Kannu Balan, Senior TE			<b>CO-RTE-PM</b> SF-80-13.2/13.9	
			<b>FED. NO.</b>	
CCO#: <b>104</b>	SUPPLEMENT#: <b>1</b>	Category Code: <b>CHPT</b>	CONTINGENCY BALANCE (incl. this change) <b>\$173,613,336.11</b>	
COST: <b>\$638,382.00</b> INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
SUPPLEMENTAL FUNDS PROVIDED: <b>\$0.00</b>			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<b>CCO DESCRIPTION:</b> Alternate Suspender Brackets			<b>PROJECT DESCRIPTION:</b> CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE	
Original Contract Time: <b>2490</b> Day(s)	Time Adj. This Change: <b>0</b> Day(s)	Previously Approved CCO Time Adjustments: <b>501</b> Day(s)	Percentage Time Adjusted: (including this change) <b>20</b> %	Total # of Unreconciled Deferred Time CCO(s): (including this change) <b>2</b>

**THIS CHANGE ORDER PROVIDES FOR:**

Resolving all costs associated with Contractor Request For Change Order (RFCO) number 78 including measuring the as-built dimensions of the suspender sockets and stiffeners, machining the suspender sockets, and using Suspender Socket Check-Fit Devices to check the clearances at the suspender bracket panel point locations.

During the fabrication of the suspender sockets and brackets, it was realized that there was an unacceptable risk that components might not fit when assembled in the field on critical path. Fabrication of these items was suspended and the contractor was directed to perform a dimensional survey of the components. To eliminate the risk to schedule due to mismatch of components, the Department directed that the sockets be machined to uniform dimension and that a dimensional check template be used in fabrication of the suspender brackets to insure ample clearance for installation of the sockets.

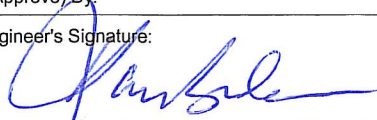
This change order resolves the costs associated with Contractor Request For Information (RFI) numbers 2026R0, 2026R1, and 2026R2 with respect to changes listed above.

The cost of this supplemental change is \$638,382.00, which can be financed from the contingency fund. This will result in a cumulative amount of \$973,989.00 for CCO 104S0 and 104S1. A detailed cost estimate is on file.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from Peter Siegenthaler (Principal TE), Brian Boal (Sup BE), Rich Foley (HQ Oversight), Ken Terpstra (Project Manager), Wenyi Long (Design Oversight), and Jing Chen (District Design). Maintenance concurrence is not required.

The Resident Engineer requests Head Quarters CCO Desk "Issue and Approve".

<b>CONCURRED BY:</b>			<b>ESTIMATE OF COST</b>	
Construction Engineer:	PCE, Pete Siegenthaler, Prin TE	Date	2/18/11	THIS REQUEST
Bridge Engineer:	Brian Boal, Sup BE	Date	2/17/11	TOTAL TO DATE
Project Engineer:	CT Oversight, Wenyi Long, P.E.	Date	2/23/11	ITEMS \$0.00 \$621.70
Project Manager:	Proj Manager, Ken Terpstra	Date	2/19/11	FORCE ACCOUNT \$0.00 \$0.00
FWHA Rep.:		Date		AGREED PRICE \$0.00 \$0.00
Environmental:		Date		ADJUSTMENT \$638,382.00 \$973,367.30
Other (specify):	District Design, Jing Chen	Date	2/24/11	<b>TOTAL</b> \$638,382.00 \$973,989.00
Other (specify):	HQ, Rich Foley	Date	2/22/11	<b>FEDERAL PARTICIPATION</b>
District Prior Approval By:		Date		<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE
HQ (Issue Approve) By:		Date		<input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING
Resident Engineer's Signature:		Date	4-3-11	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)
				<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS
				FEDERAL FUNDING SOURCE PERCENT